

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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43888-132

 SERIAL NO.  
10/088,484

 APPLICANT  
Osamu SAKAI, et al.

 FILING DATE  
March 20, 2002

 GROUP  
1745

(PTO-1449)

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
[Signature]		US 5,501,915	03/26/1996	Hards et al.	
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number 4 - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
[Signature]		WO 99/40237	08/12/1999	California Institute of Technology			
	A1	DE 196 47 534 (with English abstracts)	05/28/1998				
		JP 10270051 English abstract	09/10/1998	Unitika Ltd.			

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)				ATTY. DOCKET NO. <b>43888-132</b>		SERIAL NO. <div style="font-size: 1.5em; font-family: cursive;">10/088484</div>	
				APPLICANT <b>Osamu SAKAI, et al.</b>			
				FILING DATE <b>March 20, 2002</b>		GROUP <div style="font-size: 1.5em; font-family: cursive;">1745</div>	

  

U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
Dwy	5,211,984	5/18/1993	Wilson			

  

FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
Dwy	10-92440	4/10/1998	Japan (w/ English Abstract)				
Dwy	9-245802	9/19/1997	Japan (w/ English Abstract)				
Dwy	9-245801	9/19/1997	Japan (w/ English Abstract)				
Dwy	3-130150	12/26/1991	Japan				
Dwy	5-182671	7/23/1993	Japan (w/ English Abstract)				
Dwy	7-183035	7/21/1995	Japan (w/ English Abstract)				
Dwy	8-96813	4/12/1996	Japan (w/ English Abstract)				
Dwy	10-189004	7/21/1998	Japan (w/ English Abstract)				
Dwy	61-295387	12/26/1986	Japan (w/ English Abstract)				
Dwy	5-36418	2/12/1993	Japan (w/ English Abstract)				

  

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
Masahiro Watanabe et al., "New Preparation Method of a High Performance Gas Diffusion Electrode Working at 100% Utilization of Catalyst Clusters and Analysis of the Reaction Layer, J. Electroanal. Chem., 197, (1986), pp. 195-208."	EXAMINER <span style="font-family: cursive; font-size: 1.2em;">Dehne</span>
DATE CONSIDERED <div style="font-size: 1.5em; font-family: cursive;">10/17/03</div>	